



11/18/94

Sheet 1

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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APPLICANT
Igor Y. KHANDROS

FILING DATE
November 16, 1993

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GROUP 3200

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JSK	AA	5 1 8 9 5 0 7	2/23/93	Carlomagno, et al. — pg. 4 of specification	257	727	
JSK	AB	5 0 9 5 1 8 7	3/10/92	Gluga — pg. 4 of specification	219	68	
JSK	AC	4 9 5 5 5 2 3	9/11/90	Calomagno, et al. — pg. 4 of specification	228	179	
JSK	AD	3 3 7 3 4 8 1	3/19/68	Lins, et al. — pg. 5 of specification			
JSK	AE	5 1 4 8 9 6 8	9/22/92	Schmidt et al. — pg. 6 of specification	228	19	
JSK	AF	4 8 7 8 6 1 1	11/7/89	LoVasco, et al. — pg. 6 of specification	228	246	
JSK	AG	4 5 4 5 6 1 0	10/8/85	Lakritz, et al. — pg. 7 of specification	29	589	
JSK	AH	5 1 5 4 3 4 1	10/13/92	Melton, et al. — pg. 7 of specification	228	254	
JSK	AI	4 3 3 2 3 4 1	6/1/82	Minetti — pg. 7 of specification	228	188	
JSK	AJ	4 9 1 4 8 1 4	4/10/90	Behun et al. — pg. 8 of specification	29	843	
JSK	AK	3 5 0 9 2 7 0	4/28/70	Dube et al. — pg. 8 of specification			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date; Pertinent Pages, Etc.)

AR	The Materials Science of Thin Films, Academic Press, 1992
AS	
AT	

EXAMINER J KNAPP DATE CONSIDERED 8/21/94

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



1/18/94

Sheet 2 of 2

FORM PTO-1449
(REV. 7-90)

U.S. DEPARTMENT OF COMMERCE
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ATTY. DOCKET NO.

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SERIAL NO.

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Igor Y. KHANDROS

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JFK	AA	44664309	5/12/87	Allen et al. pg. 9 of specification	228	56.3	
JFK	AB	4642889	2/17/87	Grabbe pg. 9 of specification	29	840	
JFK	AC	5130779	7/14/92	Agarwala et al. pg. 10 of specification	357	67	
JFK	AD	4751199	6/14/88	Phy pg. 10 of specification	437	209	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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